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What is claimed is:

1. A choke coil comprising: coils incorporated with terminals and intermediate tap manufactured of die cut metal plates and formed by folding or etching; and a magnetic material in which the coils are embedded.

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- 2. The choke coil of claim 1, wherein an insulation layer is coated on the coil incorporated with terminals and intermediate tap.
- 3. The choke coil of claim 1, wherein the magnetic material is composed of at least not less than one of: a ferrite magnetic material; a composite of ferrite magnetic powder and insulation resin; and a composite of magnetic metal powder and an insulation resin.
- 4. The choke coil of claim 1, wherein at least one of the coils incorporated with terminals and intermediate tap, and a coil incorporated with terminals are embedded in the magnetic material.
 - 5. The choke coil of claim 1, wherein a plurality of the coil incorporated with terminals and intermediate tap are embedded in the magnetic material.

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6. The choke coil of claim 4, wherein an inductance of a plurality of the coil incorporated with terminals and intermediate tap, and/or the coil incorporated with terminals are controlled to a prederminate value by adjusting an interval between the coils.

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7. The choke coil of claim 5, wherein an inductance of a plurality of the coil incorporated with terminals and intermediate tap, and/or the coil

incorporated with terminals are controlled to a prederminate value by adjusting an interval between the coils.

- 8. The choke coil of claim 4, wherein the neighboring two coils are disposed such that respective magnetic fluxes generated by current flow pass through the coil to opposite directions respectively.
- 9. The choke coil of claim 5, wherein the neighboring two coils are disposed such that respective magnetic fluxes generated by current flow pass through the coil to opposite directions respectively.
 - 10. The choke coil of claim 4, wherein the neighboring two coils are disposed such that respective magnetic fluxes generated by current flow pass through the coil to a same direction.

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- 11. The choke coil of claim 5, wherein the neighboring two coils are disposed such that respective magnetic fluxes generated by current flow pass through the coil to a same direction.
- 20 12. The choke coil of claim 4, wherein the coils are disposed such that all intermediate taps come out to a same direction.
 - 13. The choke coil of claim 5, wherein the coils are disposed such that all intermediate taps come out to a same direction.

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14. The choke coil of claim 4, wherein the coils are disposed such that at least two intermediate taps come out to different directions respectively.

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- 15. The choke coil of claim 5, wherein the coils are disposed such that at least two intermediate taps come out to different directions respectively.
- 5 16. The choke coil of claim 1, wherein at least one of terminals and intermediate tap of the coils are disposed across at least two surfaces among a bottom surface and adjacent surfaces.
- 17. The choke coil of claim 1, wherein marking of terminals and/or10 intermediate taps are provided on the magnetic material.
 - 18. The choke coil of claim 1, wherein at least terminals and intermediate taps of the coil exposed to surfaces are provided with Ni as a foundation layer, and with one of solder layer and Sn layer as a surface layer.

19. The choke coil of claim 1, wherein the magnetic material is square pole shaped.

- 20. An electronic equipment comprising:
- a DC/DC converter comprising:
 - a choke coil comprising: a coil incorporated with terminals and intermediate tap manufactured of die cut metal plates and formed by folding or etching; and a magnetic material in which the coils are embedded.